



## **Standardized Curriculum Form Ontario, Canada**

**Office of the Fire Marshal and Emergency Management**

**Curriculum based on  
NFPA 1035, Chapter 4, 2015 Edition**

# **FIRE AND LIFE SAFETY EDUCATOR I**

**National Fire Protection Association Standard  
for Fire and Life Safety Educator Professional Qualifications**

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**July 2017**

## **Components of the OFMEM Academic Standards and Evaluation Standardized Curriculum Form**

The OFMEM Academic Standards and Evaluation Standardized Curriculum Forms in Ontario, Canada, are based on internationally-recognized, competency-based, Professional Qualification Standards through the National Fire Protection Association (NFPA). Columns within this form from pages 5 and onward are composed of:

### **NFPA Objective**

National Fire Protection Association Objectives are major competencies and Job Performance Requirements (JPR) within a Professional Qualifications Standard that learners must acquire before successful completion of testing and certification. To attain these competencies, the OFMEM is offering flexible training delivery models centered on being accessible, attainable, and affordable.

### **Requisite Knowledge**

As defined in published NFPA Professional Qualifications Standards, Requisite Knowledge is “Fundamental knowledge one must have in order to perform a specific task”. This can be acquired by referring to the various suggested readings described below. Information used to construct multiple choice test questions in the Provincial Certification Exam for FIRE AND LIFE SAFETY EDUCATOR I are derived from these materials.

### **Requisite Skills**

As defined in published NFPA Professional Qualifications Standards, Requisite Skills are “The essential skills one must have in order to perform a specific task”. This can be acquired by referring to the various suggested readings described below along with the latest version of the OFMEM Academic Standards and Evaluation Skill Sheets Booklet for FIRE AND LIFE SAFETY EDUCATOR I. This booklet is used by Provincial Examiners to evaluate Requisite Skill requirements for those seeking certification to NFPA 1035, Chapter 4, 2015 Edition.

## Suggested Readings

A total of 50 multiple choice questions in the Provincial Certification Exam for FIRE AND LIFE SAFETY EDUCATOR I (NFPA 1035-2015) will appear on the test, and are derived from the following suggested readings:

Publisher/Title/Edition	Keyword Reference
1. NFPA 1035, <i>Standard on Fire and Life Safety Educator, Public Information Officer, Youth Firesetter Intervention Specialist, and Youth Firesetter Program Manager Professional Qualifications</i> , 2015 Edition <ul style="list-style-type: none"><li>Refer to Chapter 4 regarding Fire and Life Safety Educator I (pages 9 - 10)</li></ul>	NFPA 1035, 2015 Ed.
2. Government of Ontario, <i>Fire Protection and Prevention Act, 1997</i> <ul style="list-style-type: none"><li>Refer to Part II - Section 2, and Part III - Section 9</li></ul>	FPPA, 1997
3. IFSTA, <i>Fire and Life Safety Educator</i> , 3rd Edition <ul style="list-style-type: none"><li>Refer to Fire and Life Safety Educator I material in Chapters 1 to 6 (pages 7 - 178)</li></ul>	IFSTA FLSE, 3rd Ed.

### OR

4. Jones and Bartlett, <i>Fire and Life Safety Educator, Principles and Practice</i> , 2nd Edition <ul style="list-style-type: none"><li>Refer to Fire and Life Safety Educator I material in Chapters 1 to 11 (pages 1 - 232)</li></ul>	J&B FLSE, 2nd Ed.
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### AND (Optional)

5. Government of Ontario, Ministry of Community Safety and Correctional Services, Office of the Fire Marshal and Emergency Management - Website <ul style="list-style-type: none"><li>Refer to the following webpages:<ul style="list-style-type: none"><li>a) Fire Safety and Public Education</li><li>b) Media Relations and Resources</li><li>c) Public Fire Safety Guidelines</li></ul></li></ul>	OFMEM Website
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## Knowledge Test Weighting (Out of 100%)

This column references percentage of multiple choice questions that will appear on the Provincial Certification Exam for knowledge-based testing for FIRE AND LIFE SAFETY EDUCATOR I.

Questions are validated by a Provincial Advisory Committee (PAC), and used for knowledge-based testing for those seeking certification to NFPA 1035, Chapter 4, 2015 Edition through OFMEM Academic Standards and Evaluation. A mark of 70% or better is required to receive a "Pass" on the knowledge test.

## Skill Sheet #

This column references skill objectives that will be evaluated by OFMEM Academic Standards and Evaluation, to test Requisite Skill requirements of FIRE AND LIFE SAFETY EDUCATOR I for those seeking certification to NFPA 1035, Chapter 4, 2015 Edition.

**OFMEM Academic Standards and Evaluation  
Provincial Advisory Committee for FIRE AND LIFE SAFETY  
EDUCATOR I**

**NFPA 1035, Chapter 4, 2015 Edition**

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This document has been reviewed and approved by the Manager of Academic Standards and Evaluation of the Office of the Fire Marshal and Emergency Management (OFMEM) in Ontario, Canada:

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**Date:** *July 4, 2017*

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# OFMEM Academic Standards and Evaluation Standardized Curriculum Form



**Course: Fire and Life Safety Educator I**

**Standard: NFPA 1035, Chapter 4, 2015 Edition**

## 4.1 General Requirements

The Fire and Life Safety Educator I (FLSE I) shall meet the JPRs defined in Sections 4.1 through 4.5.

NFPA Objective	Requisite Knowledge	Requisite Skills	Suggested Readings	Knowledge Test Weightings	Skill Sheet
<b>4.1.1* General Requisite Knowledge</b>	<ul style="list-style-type: none"> <li>• Fire behavior</li> <li>• Organizational structure, function, and operation</li> <li>• Human behavior during fire</li> <li>• Injury causes/prevention</li> <li>• Community risk, injury prevention strategies, learning theory, educational methodology, standardized fire and life safety messages, natural hazard issues, current homeland security topics, escape planning</li> <li>• Hazard identification and correction</li> <li>• Current fire protection systems and devices</li> <li>• Emergency reporting</li> <li>• Fire fighter personal protective equipment (PPE)</li> </ul>	N/A	<p>IFSTA FLSE, 3rd Ed. Chapter 2</p> <p>J&amp;B FLSE, 2nd Ed. Chapters 1 to 9</p> <p>FPPA, 1997 Part II - Section 2 Part III - Section 9</p> <p>OFMEM Website: Fire Safety and Public Education Media Relations and Resources Public Fire Safety Guidelines</p>	18% of questions	N/A



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NFPA Objective	Requisite Knowledge	Requisite Skills	Suggested Readings	Knowledge Test Weightings	Skill Sheet
	<ul style="list-style-type: none"> <li>• Liability issues</li> <li>• Public relations</li> <li>• High risk audiences and behaviors</li> <li>• Accessibility</li> <li>• People-first language</li> <li>• Social and cultural trends</li> <li>• Community resources</li> <li>• Personal image and professionalism</li> </ul>				
<b>4.1.2 General Requisite Skills</b>	<b>N/A</b>	<ul style="list-style-type: none"> <li>• Use verbal and written communication skills</li> <li>• Manage time</li> <li>• Multitask</li> </ul>	<b>IFSTA FLSE, 3rd Ed. Chapter 3</b>  <b>J&amp;B FLSE, 2nd Ed. Chapters 1 to 9</b>	<b>N/A</b>	<b>Skill Sheet #1</b>



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### 4.2 Administration

NFPA Objective	Requisite Knowledge	Requisite Skills	Suggested Readings	Knowledge Test Weightings	Skill Sheet
<b>4.2.1*</b> Document fire and life safety educational activities, given specific forms or formats.	<ul style="list-style-type: none"> <li>• Required forms or formats</li> <li>• Reporting procedures</li> <li>• Scheduled activities</li> </ul>	<ul style="list-style-type: none"> <li>• Utilize forms</li> <li>• Gather and assemble information</li> </ul>	<b>IFSTA FLSE, 3rd Ed.</b> <b>Chapter 3</b>  <b>J&amp;B FLSE, 2nd Ed.</b> <b>Chapter 9</b>	<b>4% of questions</b>	<b>Skill Sheet #2</b>
<b>4.2.2*</b> Prepare activity reports, given specific forms or formats and information on activities.	<ul style="list-style-type: none"> <li>• Types of educational activities</li> <li>• Classifications for activities</li> <li>• Types of documentation methods and AHJ-preferred methods</li> <li>• Purpose of the forms or formats</li> </ul>	<ul style="list-style-type: none"> <li>• Maintain records</li> <li>• Compile information</li> </ul>	<b>IFSTA FLSE, 3rd Ed.</b> <b>Chapter 3</b>  <b>J&amp;B FLSE, 2nd Ed.</b> <b>Chapter 9</b>	<b>4% of questions</b>	<b>Skill Sheet #2</b>
<b>4.2.3</b> Maintain a work schedule, given a list of events, activity requests, pre-activity requirements, and time allotments.	<ul style="list-style-type: none"> <li>• Scheduling limitations</li> <li>• Program requests</li> </ul>	<ul style="list-style-type: none"> <li>• Schedule events without conflict</li> <li>• Schedule time for pre-activity requirements</li> </ul>	<b>IFSTA FLSE, 3rd Ed.</b> <b>Chapter 3</b>  <b>J&amp;B FLSE, 2nd Ed.</b> <b>Chapter 9</b>	<b>4% of questions</b>	<b>Skill Sheet #3</b>
<b>4.2.4</b> Identify community resources, services, and organizations, given a current list of resources, organizations, and identified need(s)	<ul style="list-style-type: none"> <li>• Current community resources</li> <li>• Services</li> <li>• Organizations</li> </ul>	<ul style="list-style-type: none"> <li>• Convey information</li> </ul>	<b>IFSTA FLSE, 3rd Ed.</b> <b>Chapter 4</b>  <b>J&amp;B FLSE, 2nd Ed.</b> <b>Chapters 6, 7, 8</b>	<b>2% of questions</b>	<b>Skill Sheet #4</b>



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## 4.3 Planning and Development

NFPA Objective	Requisite Knowledge	Requisite Skills	Suggested Readings	Knowledge Test Weightings	Skill Sheet
<b>4.3.1</b> Identify partners to address current fire and life safety issues, given current fire and life safety issues, community resources, services, and organizations.	<ul style="list-style-type: none"><li>Community risk reduction programs in the organization</li><li>Current community resources</li><li>Services</li><li>Organizations</li><li>Current fire and life safety issues</li></ul>	<ul style="list-style-type: none"><li>Identify organizations with common fire and life safety goals</li><li>Recognize opportunities for shared effort(s)</li></ul>	<b>IFSTA FLSE, 3rd Ed. Chapter 4</b>  <b>J&amp;B FLSE, 2nd Ed. Chapters 7, 9</b>	<b>5% of questions</b>	<b>Skill Sheet #5</b>





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### 4.4 Education and Implementation

NFPA Objective	Requisite Knowledge	Requisite Skills	Suggested Readings	Knowledge Test Weightings	Skill Sheet
<b>4.4.1</b> Select instructional materials, given a subject, learning objectives, the intended audience, and related resources.	<ul style="list-style-type: none"> <li>• Learning characteristics of varied audiences</li> <li>• Instructional material content</li> </ul>	<ul style="list-style-type: none"> <li>• Locate applicable instructional materials</li> </ul>	<b>IFSTA FLSE, 3rd Ed. Chapter 5</b>  <b>J&amp;B FLSE, 2nd Ed. Chapters 7, 8</b>	<b>18% of questions</b>	<b>Skill Sheet #6</b>
<b>4.4.2</b> Practice safety during fire and life safety education activities, given a lesson plan and a list of equipment.	<ul style="list-style-type: none"> <li>• Potential hazards</li> <li>• Injury reduction strategies</li> </ul>	<ul style="list-style-type: none"> <li>• Recognize and mitigate potential hazards</li> </ul>	<b>IFSTA FLSE, 3rd Ed. Chapter 5</b>  <b>J&amp;B FLSE, 2nd Ed. Chapters 3, 9</b>	<b>4% of questions</b>	<b>Skill Sheet #7</b>
<b>4.4.3</b> Present a lesson, given a lesson plan with multiple presentation methods, evaluation instruments, time allotment, setting, and identified audience.	<ul style="list-style-type: none"> <li>• Lesson content</li> <li>• Learning Objectives</li> <li>• Presentation methods</li> <li>• Specific audience needs</li> </ul>	<ul style="list-style-type: none"> <li>• Presentation skills</li> <li>• Presentation methods</li> </ul>	<b>IFSTA FLSE, 3rd Ed. Chapter 5</b>  <b>J&amp;B FLSE, 2nd Ed. Chapters 4, 5, 6, 9</b>	<b>14% of questions</b>	<b>Skill Sheet #1</b>
<b>4.4.4</b> Adapt a lesson plan, given the lesson content and information on the audience.	<ul style="list-style-type: none"> <li>• Lesson plans</li> <li>• Audience needs</li> </ul>	<ul style="list-style-type: none"> <li>• Presentation skills</li> </ul>	<b>IFSTA FLSE, 3rd Ed. Chapter 5</b>  <b>J&amp;B FLSE, 2nd Ed. Chapters 4, 5, 6</b>	<b>7% of questions</b>	<b>Skill Sheet #1</b>



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NFPA Objective	Requisite Knowledge	Requisite Skills	Suggested Readings	Knowledge Test Weightings	Skill Sheet
<p><b>4.4.5</b> Notify the public, given a scheduled event.</p>	<ul style="list-style-type: none"> <li>• Publicity methods</li> <li>• Local media resources</li> <li>• Policies regarding dissemination of information</li> <li>• Information technology</li> </ul>	<ul style="list-style-type: none"> <li>• Distribute information</li> </ul>	<p style="text-align: center;"><b>IFSTA FLSE, 3rd Ed. Chapter 5</b></p> <p style="text-align: center;"><b>J&amp;B FLSE, 2nd Ed. Chapter 10</b></p>	<p><b>5% of questions</b></p>	<p><b>Skill Sheet #8</b></p>
<p><b>4.4.6</b> Disseminate educational information, given information and/or materials, a specified audience, and time frame.</p>	<ul style="list-style-type: none"> <li>• Legal requirements and policies for the distribution and posting of materials</li> <li>• Distribution methods</li> <li>• Venues for communicating with various audiences</li> <li>• Information technology</li> <li>• Time requirements for processing information</li> </ul>	<ul style="list-style-type: none"> <li>• Disseminate information</li> </ul>	<p style="text-align: center;"><b>IFSTA FLSE, 3rd Ed. Chapter 5</b></p> <p style="text-align: center;"><b>J&amp;B FLSE, 2nd Ed. Chapter 10</b></p>	<p><b>2% of questions</b></p>	<p><b>Skill Sheet #9</b></p>
<p><b>4.4.7</b> Disseminate information through applicable electronic forms of communication, including social media, given an incident, a situation, or event information, organizational policies, and methods and time frame for releasing that information.</p>	<ul style="list-style-type: none"> <li>• Specific methods for disseminating electronic information</li> </ul>	<ul style="list-style-type: none"> <li>• Develop, maintain, and strengthen interaction through electronic forms of communication</li> </ul>	<p style="text-align: center;"><b>IFSTA FLSE, 3rd Ed. Chapter 5</b></p> <p style="text-align: center;"><b>J&amp;B FLSE, 2nd Ed. Chapter 10</b></p>	<p><b>2% of questions</b></p>	<p><b>Skill Sheet #9</b></p>



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## 4.5 Evaluation

NFPA Objective	Requisite Knowledge	Requisite Skills	Suggested Readings	Knowledge Test Weightings	Skill Sheet
<b>4.5.1</b> Administer an evaluation instrument, given the appropriate evaluation instrument and testing policies and procedures.	<ul style="list-style-type: none"><li>• Evaluation instruments</li><li>• Learning objectives</li><li>• Testing policies</li><li>• Testing procedures</li></ul>	<ul style="list-style-type: none"><li>• Apply testing policies</li><li>• Apply testing procedures</li></ul>	<b>IFSTA FLSE, 3rd Ed. Chapter 6</b>  <b>J&amp;B FLSE, 2nd Ed. Chapter 11</b>	<b>7% of questions</b>	<b>Skill Sheets #10, #11</b>
<b>4.5.2</b> Score an evaluation instrument, given the scoring procedures and grading scale.	<ul style="list-style-type: none"><li>• Scoring techniques</li><li>• Grading techniques</li><li>• Grading scales</li></ul>	<ul style="list-style-type: none"><li>• Reporting information</li></ul>	<b>IFSTA FLSE, 3rd Ed. Chapter 6</b>  <b>J&amp;B FLSE, 2nd Ed. Chapter 11</b>	<b>4% of questions</b>	<b>Skill Sheets #10, #11</b>